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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number	10/589,333		
Filing Date	25 July 2007		
First Named Inventor	Masahiro OGAWA		
Art Unit	3748		
Examiner Name	(Unassigned)		
Attorney Docket Number	960/216		

	U.S. PATENT DOCUMENTS				
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant
Initials * No.1		Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
	1	US-4,192,152	03/11/80	ARMSTRONG et al.	
	2	US-5,293,850	03/15/94	NISHIDA	
	3	US-6,672,063 B1	01/06/04	PROESCHEL	

		FOREIGN PA	TENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
midelis No.	Country Code ³ – Number ⁴ - Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Figures Appear	T ⁶	
	1	JP 2001-271765 A	10/05/01	SEIKO INSTRUMENTS INC.		ABS
	2	JP 2003-307188 A	10/31/03	ANEST IWATA CORP.		ABS
	3	WO 79/01071 A	12/13/79	PURIFICATION SCIENCES INC.		
	4	WO 03/069130 A1	08/21/03	KOREA INSTITUTE OF MACHINERY & MATERIALS		
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Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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